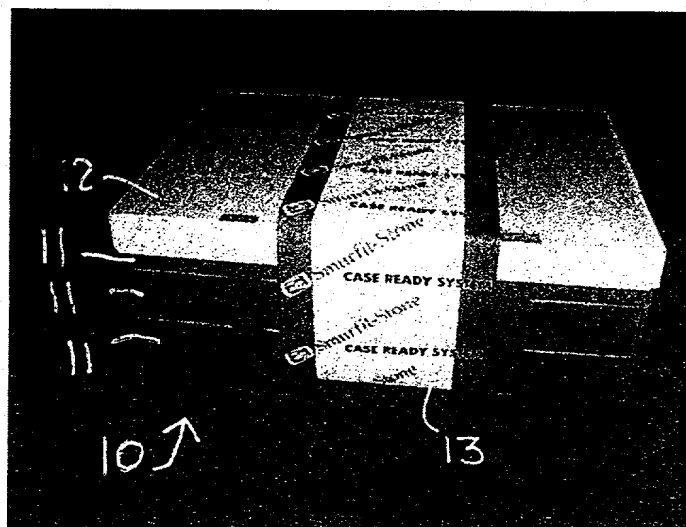
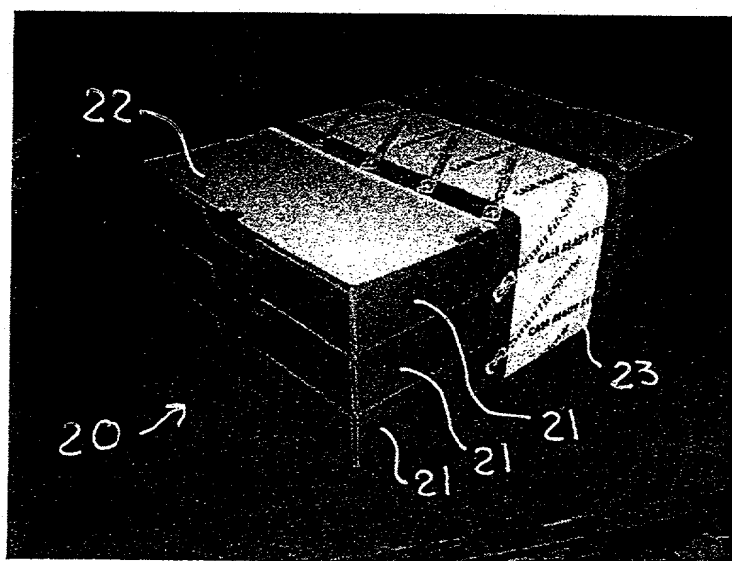


#3

Attached Drawings with Explanations



Shipping Unit (3 high tray stack) with Shoe Box Lid and Side Band



Shipping Unit (3 high tray stack) with Die Cut Pad and Side Band

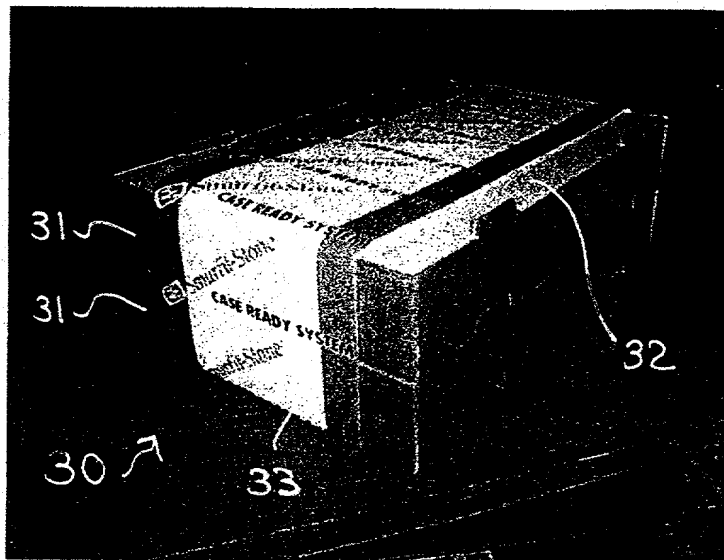


FIG. 3

Shipping Unit (2 high tray stack) and Die Cut Pad Lid, with End Band

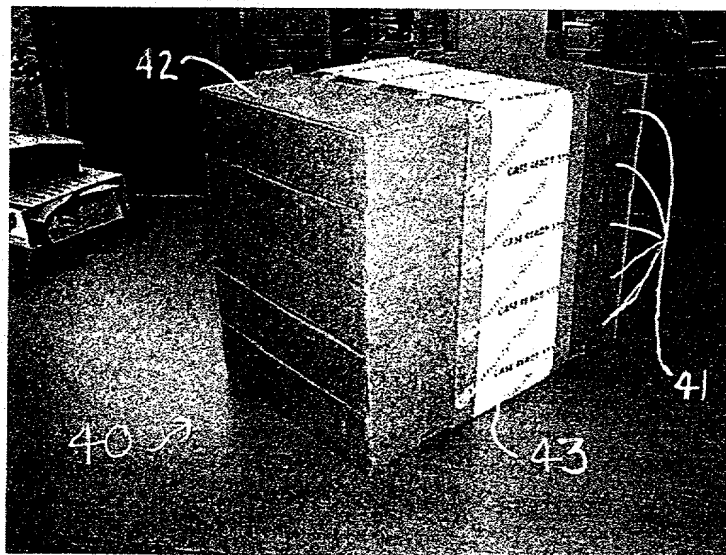


FIG. 4

Shipping Unit with side band demonstrating flexibility in quantity of stacked trays. Shipping Units may consist of a single tray or any number of multiples.

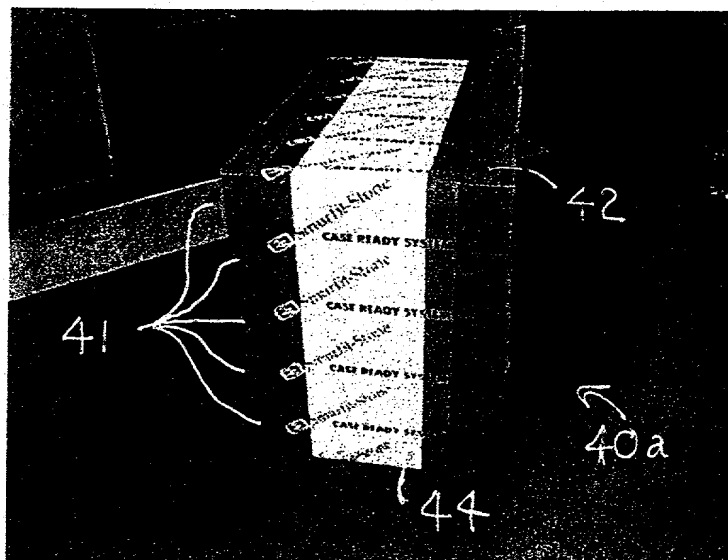


FIG. 5

Shipping Unit with end band demonstrating flexibility in quantity of stacked trays. Shipping Units may consist of a single tray or any number of multiples.

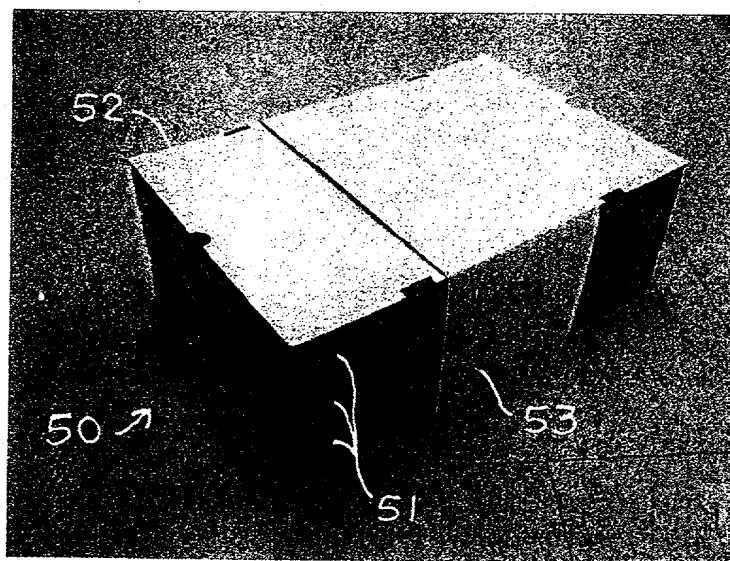


FIG. 6

Shipping Unit with side band. Side band may be of any suitable material, in a variety of widths. Material may be printed, unprinted (as shown above), opaque, translucent, or clear.

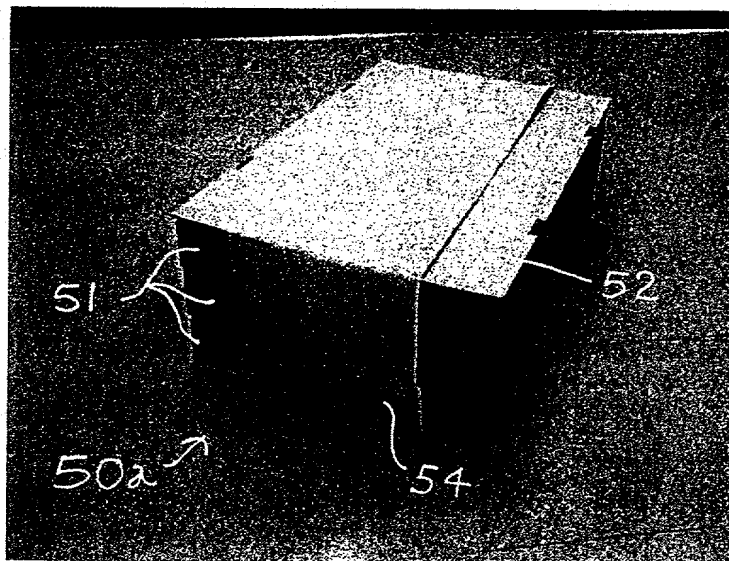


FIG. 7

Shipping Unit with unprinted end band. Side band may be of any suitable material, in a variety of widths. Material may be printed, unprinted (as shown above), opaque, translucent, or clear.

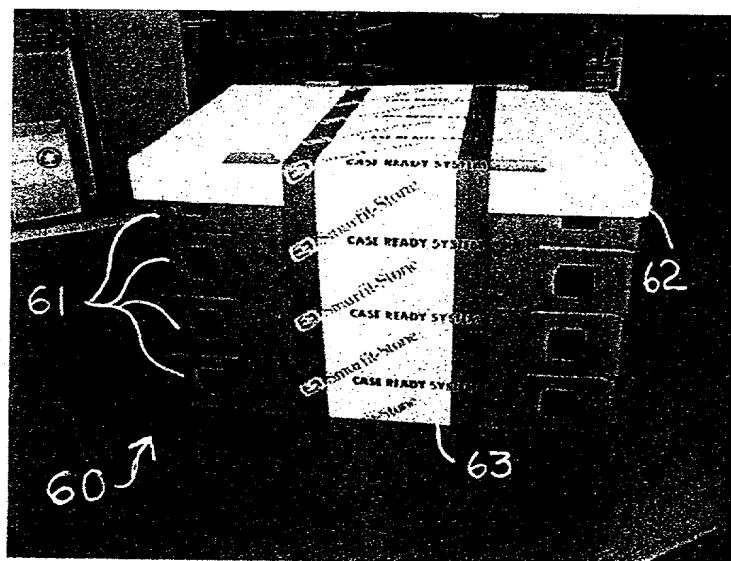


FIG. 8

Shipping Unit with side band. Trays may be of a wide variety of designs, materials, and may or may not include a number of different features such as stacking tabs, carrying features, or ventilation apertures (shown here).

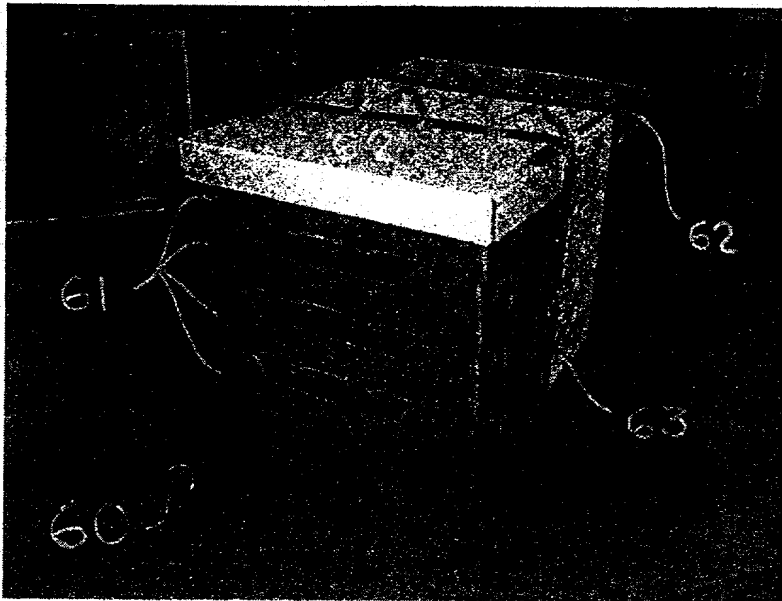


FIG. 9

End shot of Shipping Unit above. Shows additional tray features that may have advantage for some products.

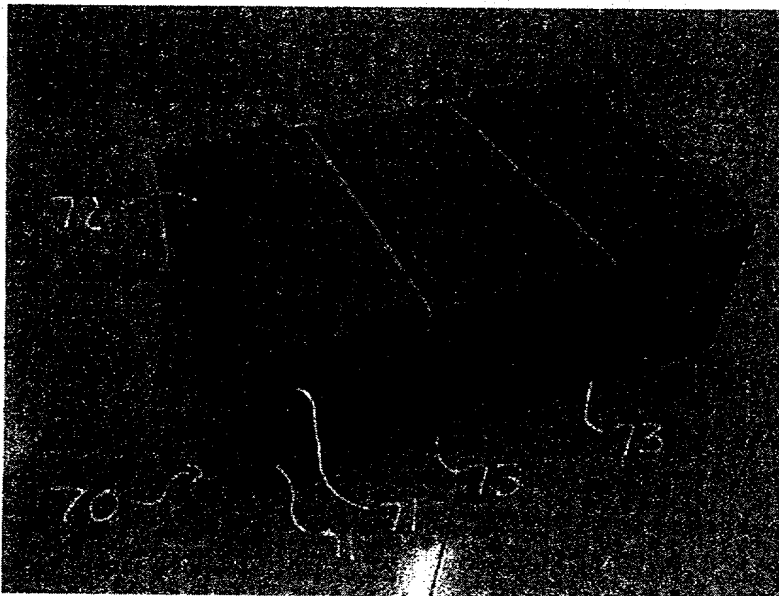


FIG. 10

Shipping Unit with die cut pad lid and side strapping. Strapping may be any color and may be opaque, translucent, or clear.

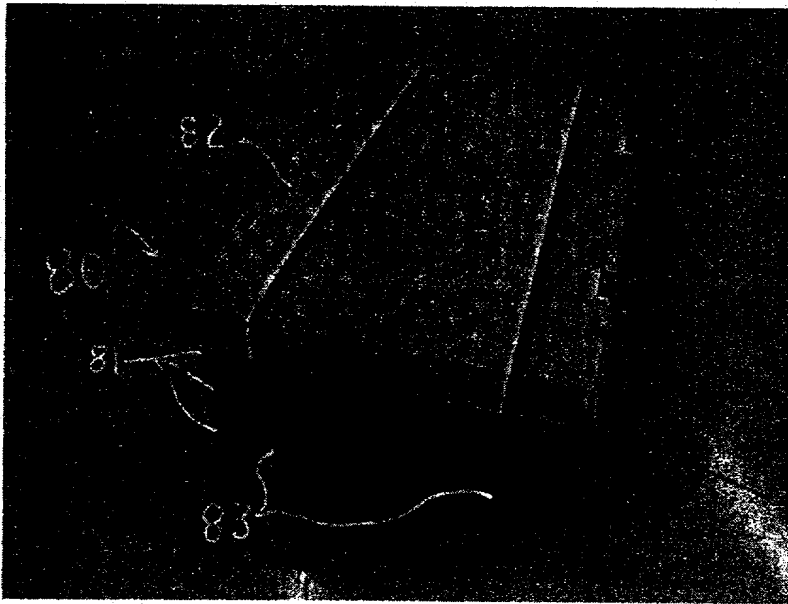


FIG. 11

Shipping Unit with tray lid and end banding.

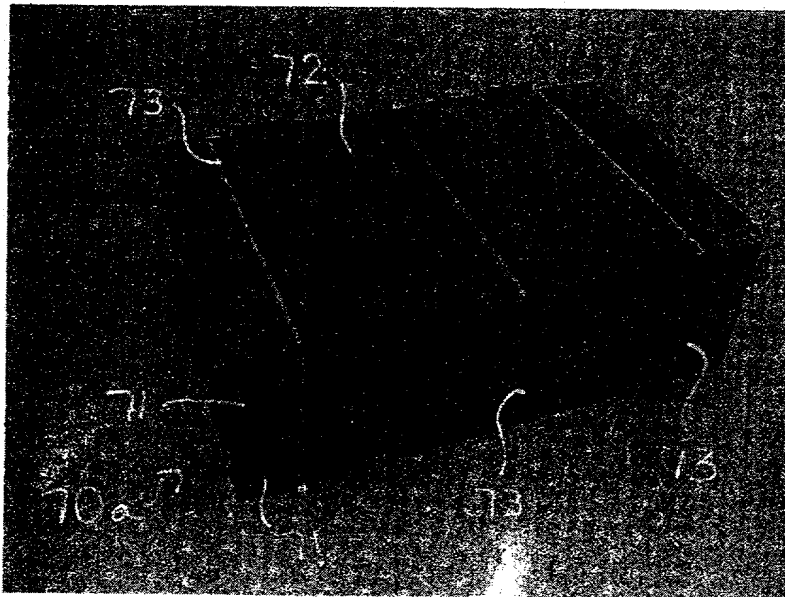


FIG. 12

Shipping unit with die cut pad lid and side banding. Varied number of straps, dependent on the need of the product package may be used.

FIG. 13

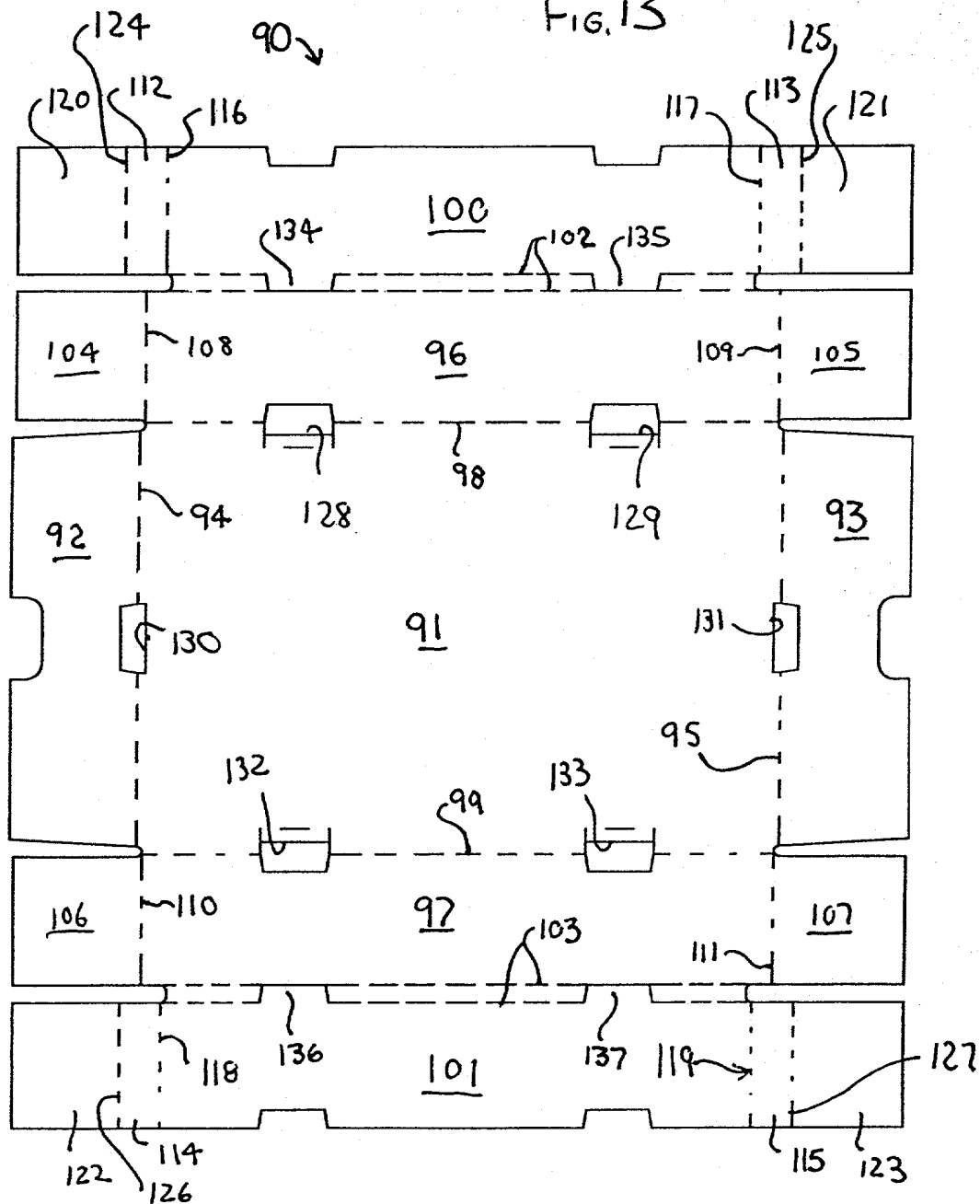
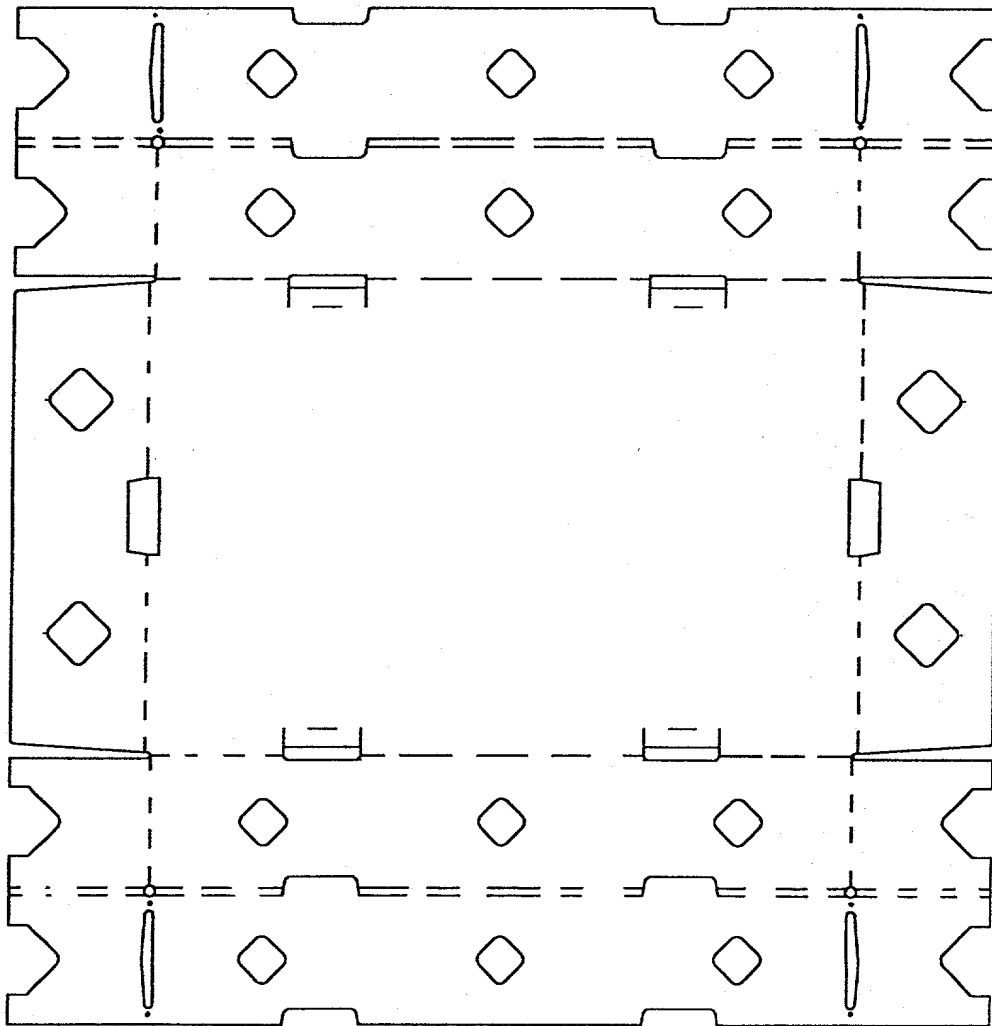
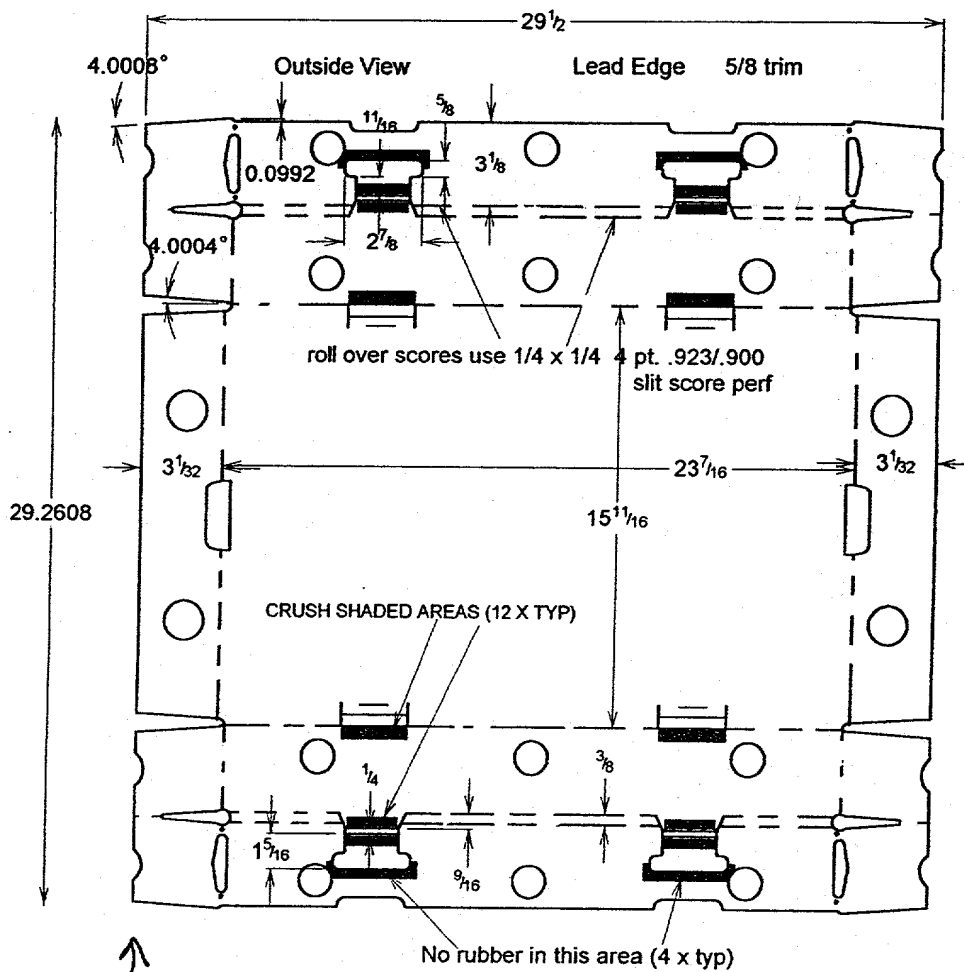


FIG. 14

14C





150

FIG. 15

Outside View

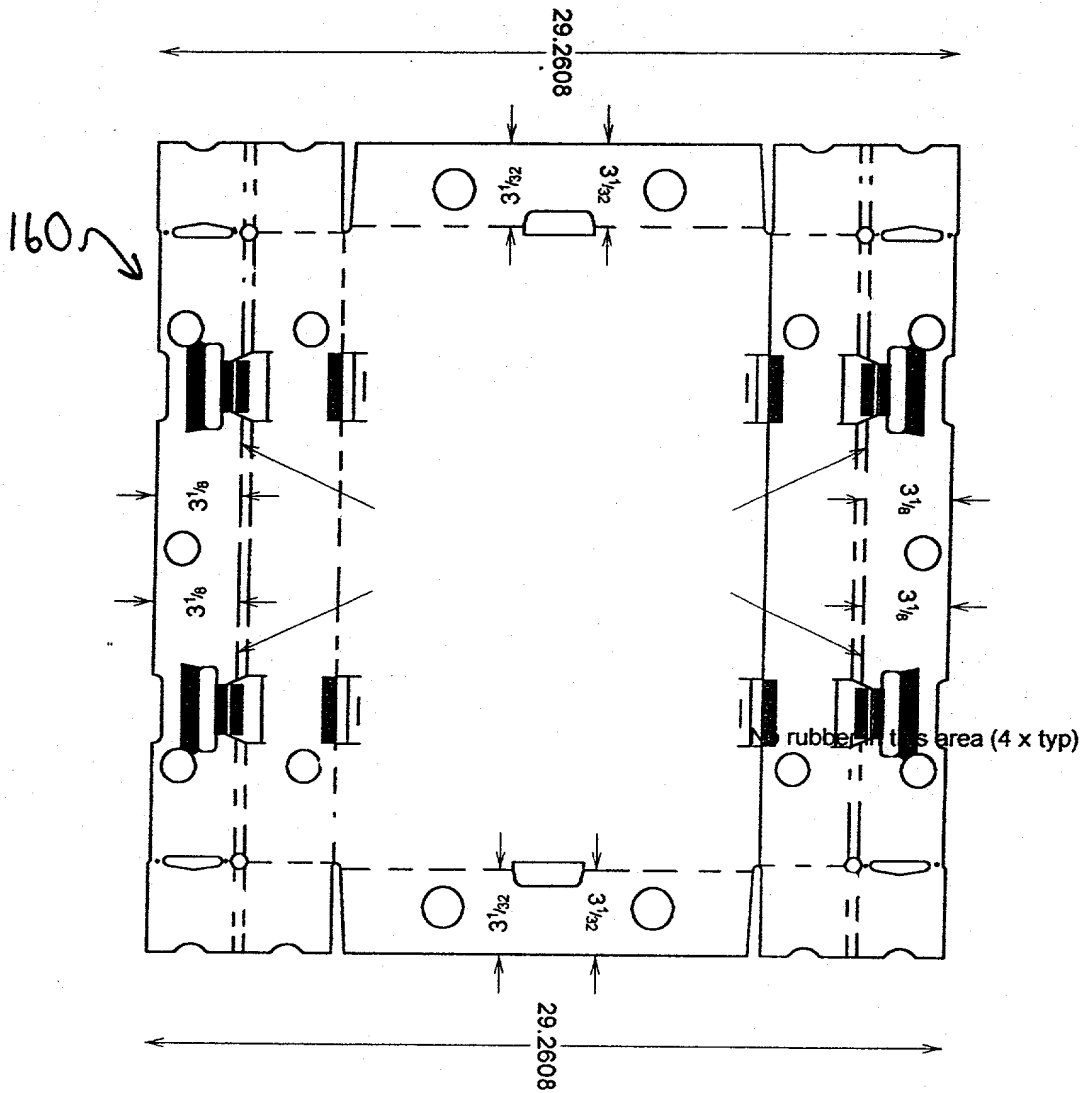


FIG. 16

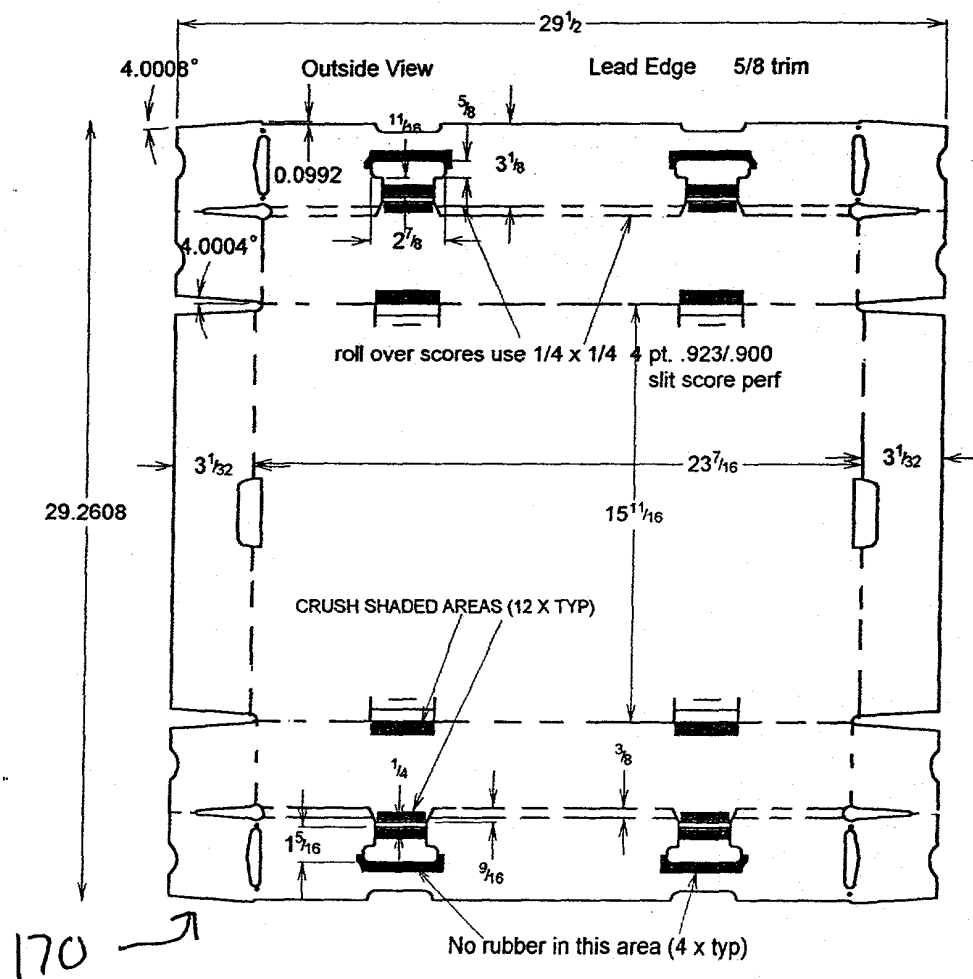


FIG. 17

Outside View

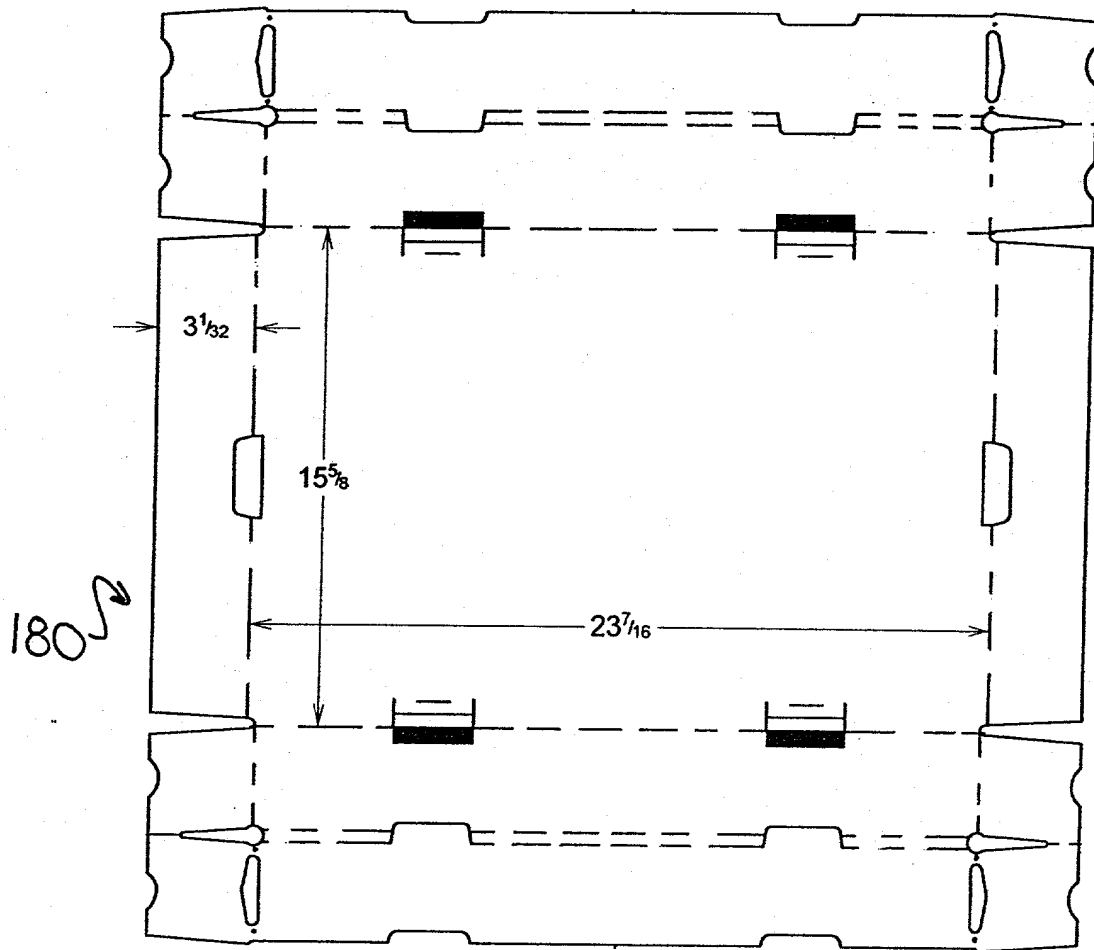


FIG. 18

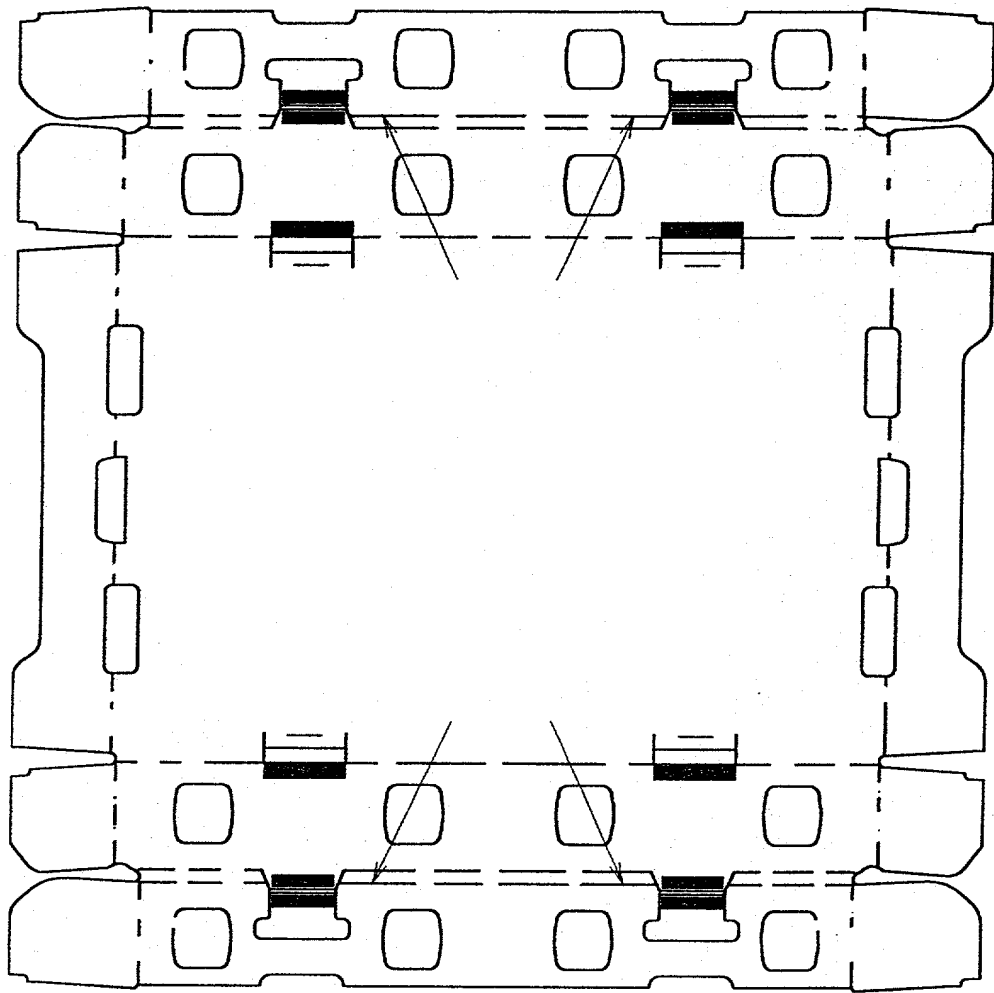


FIG. 19

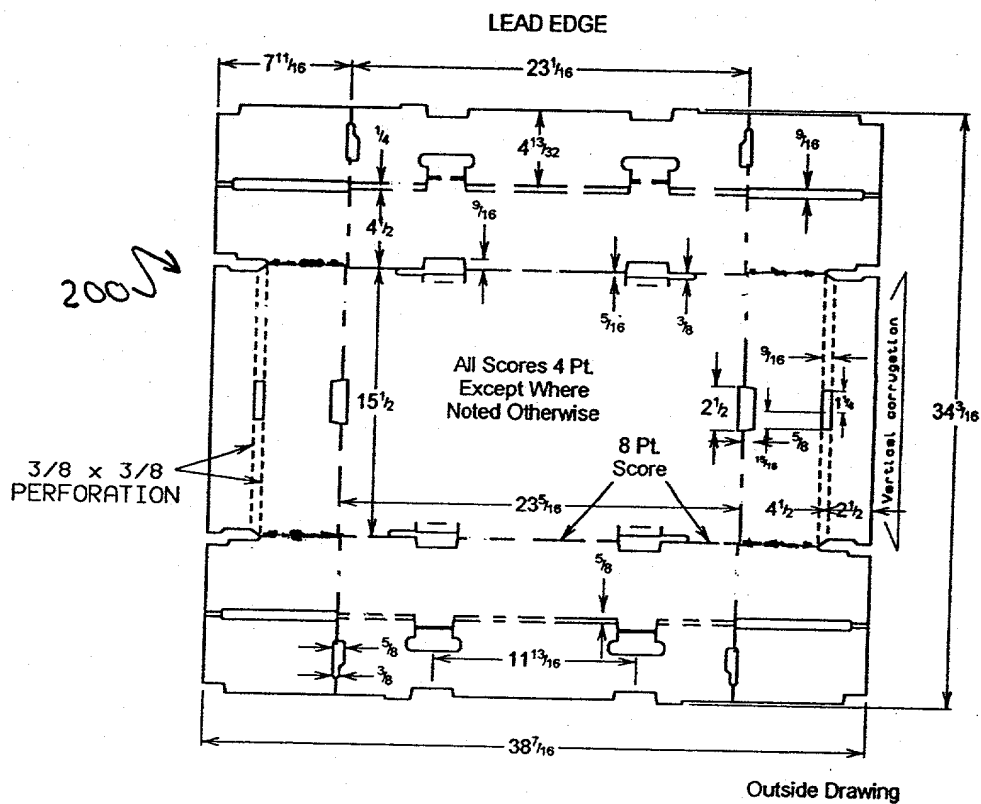


FIG. 20

2105

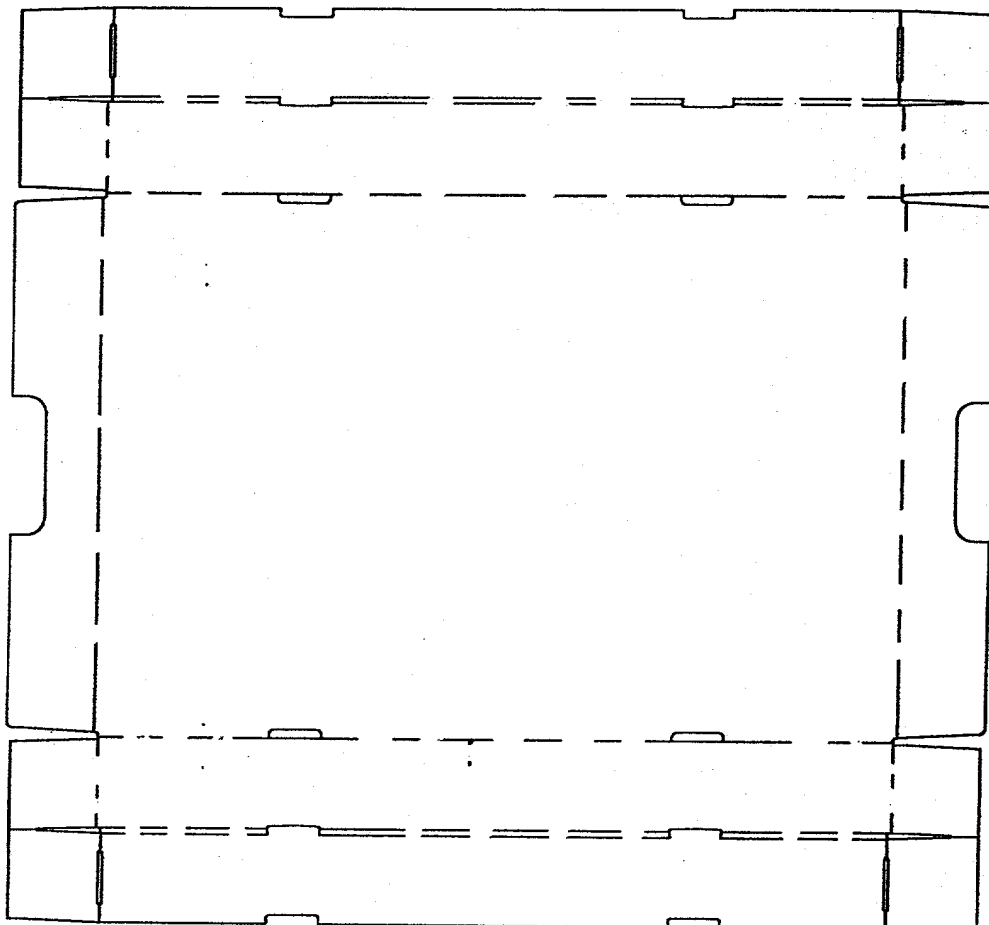


FIG. 21

220

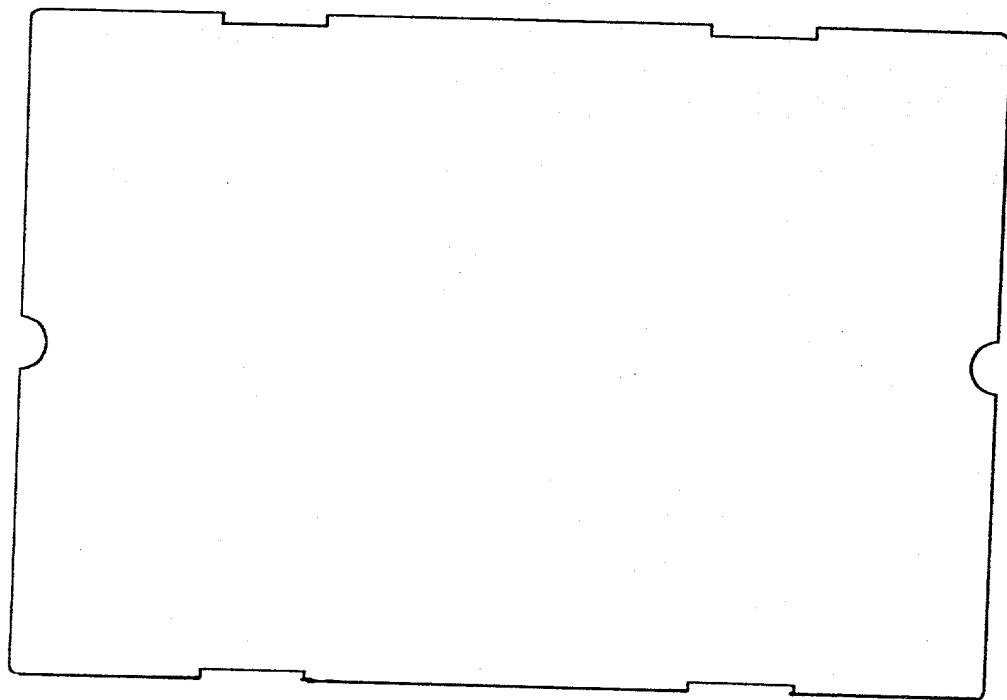


FIG. 22

230 ↘

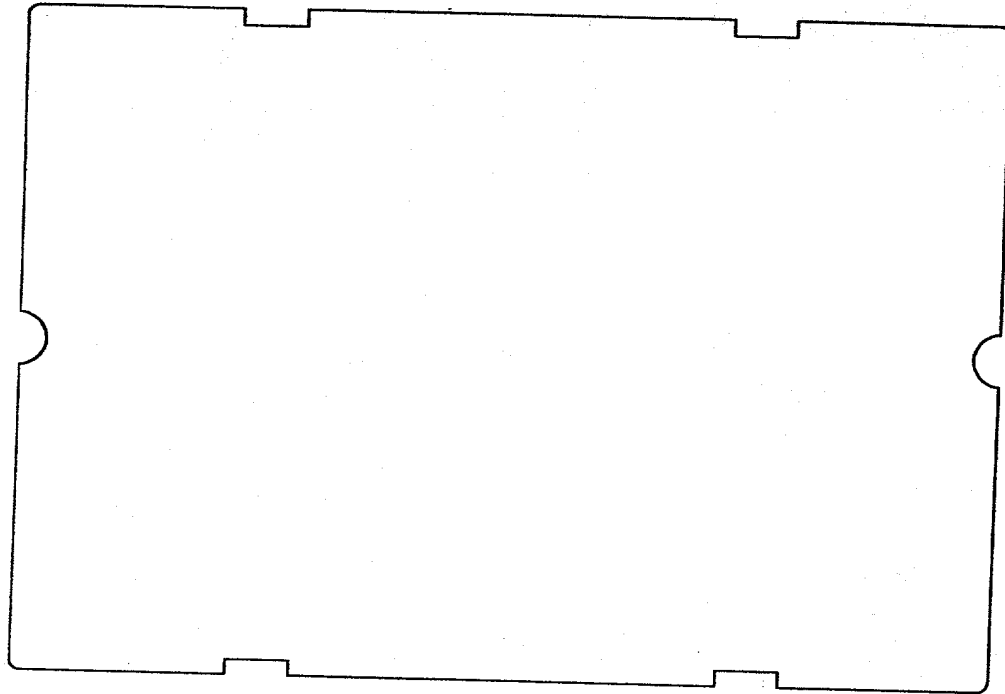


FIG. 23

240 →

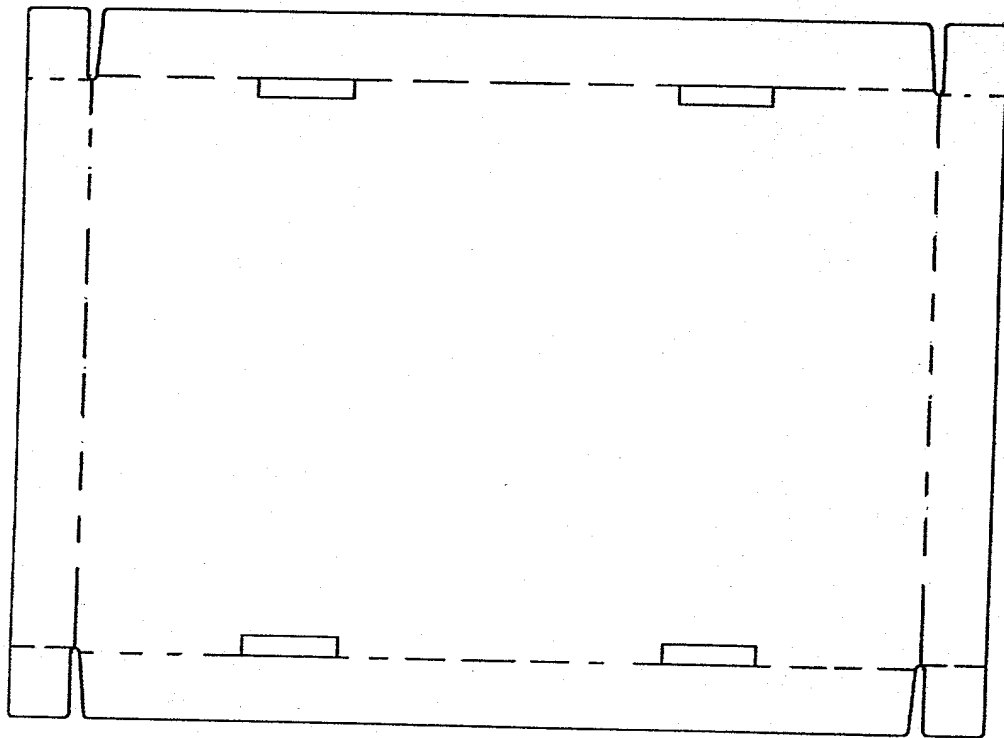


FIG. 24

250

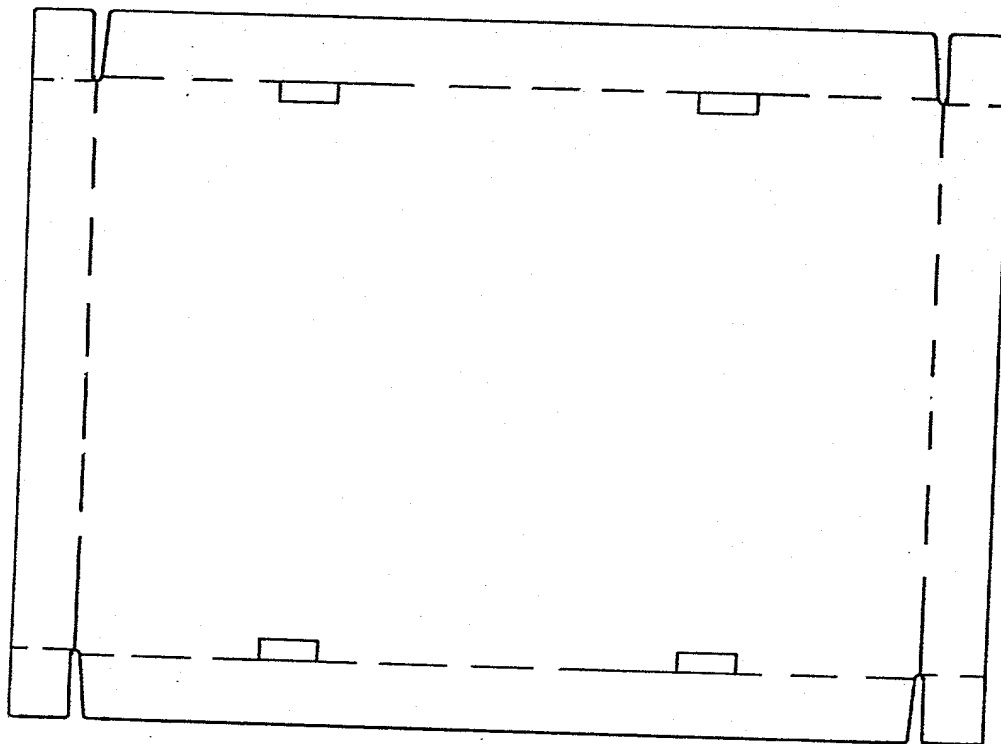


FIG. 25

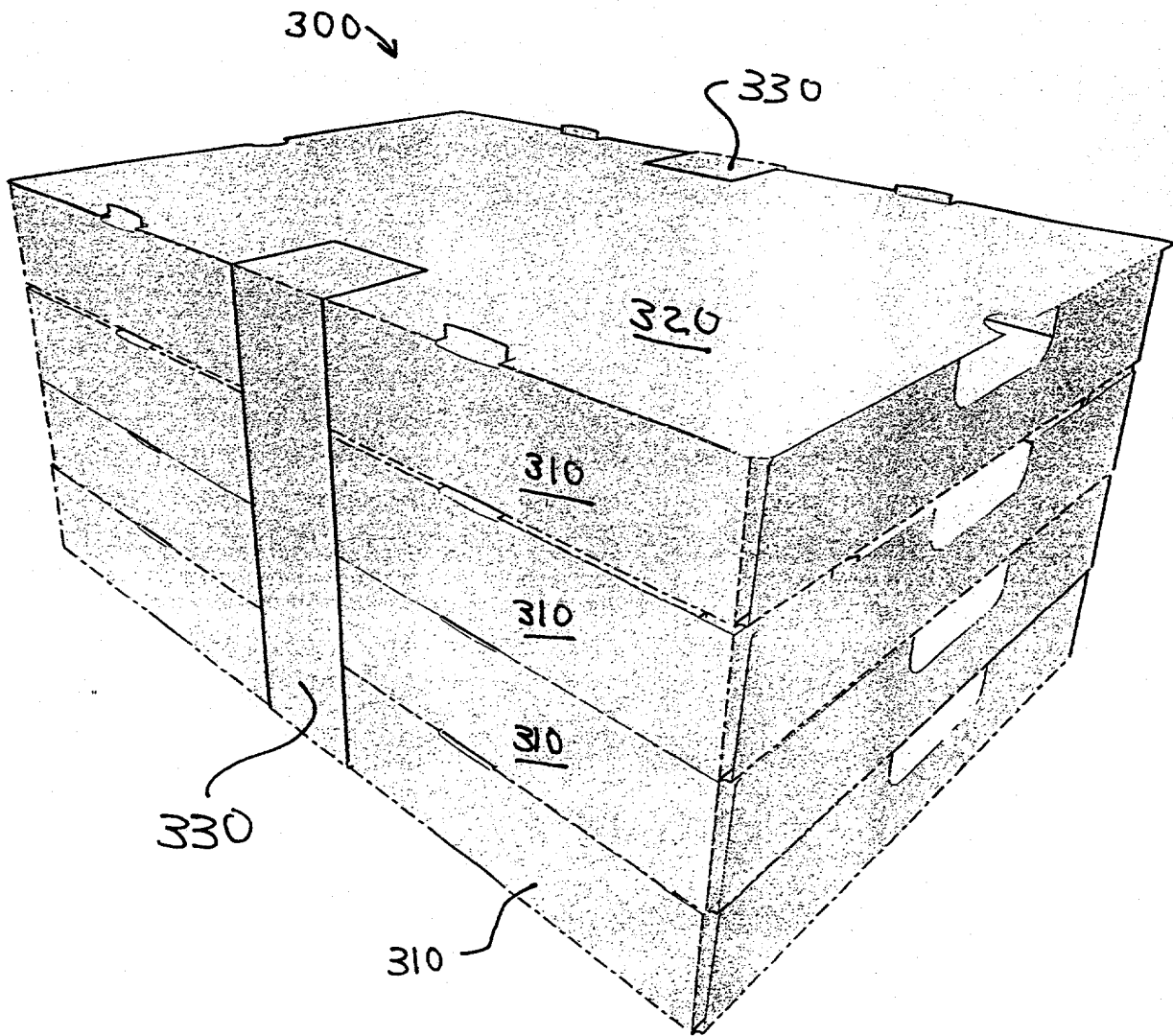
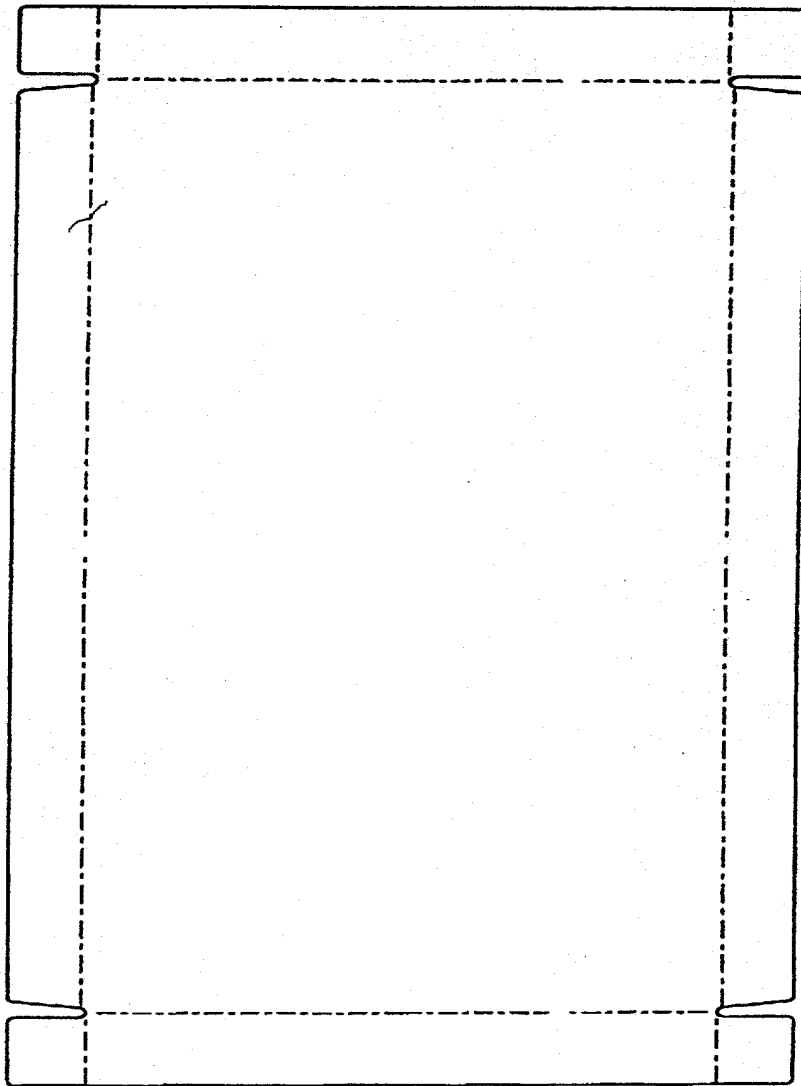


FIG. 26

FIG. 27

Corrugation Direction

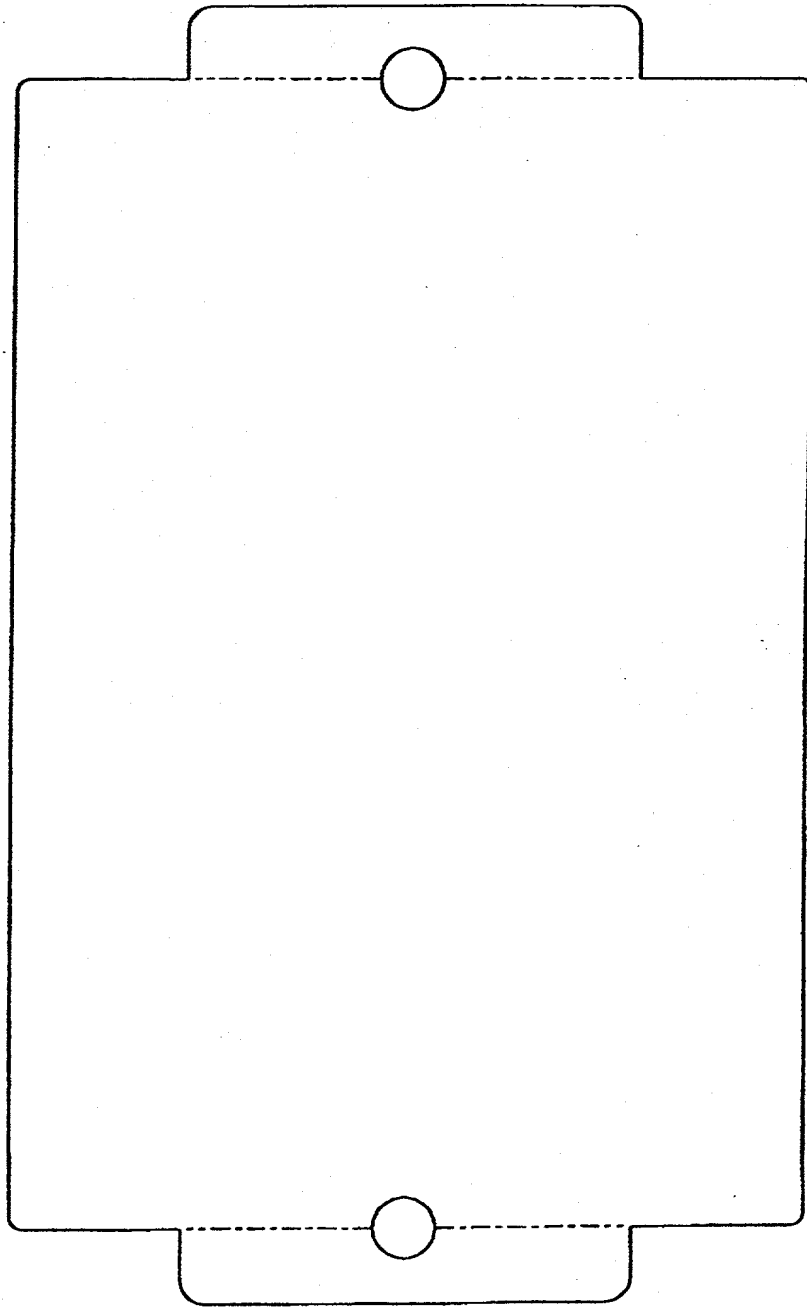
350



View: Inside

FIG. 28 is a perspective view of the device 100, showing the front face 110 and the side face 120. The device 100 is a rectangular box with a front face 110 and a side face 120. The front face 110 has a top edge 111, a bottom edge 112, a left edge 113, and a right edge 114. The side face 120 has a top edge 121, a bottom edge 122, a left edge 123, and a right edge 124. The device 100 is shown in a perspective view, with the front face 110 and the side face 120 visible. The top edge 111 and the bottom edge 112 are parallel, as are the left edge 113 and the right edge 114. The top edge 121 and the bottom edge 122 are parallel, as are the left edge 123 and the right edge 124. The device 100 is shown in a perspective view, with the front face 110 and the side face 120 visible. The top edge 111 and the bottom edge 112 are parallel, as are the left edge 113 and the right edge 114. The top edge 121 and the bottom edge 122 are parallel, as are the left edge 123 and the right edge 124.

360

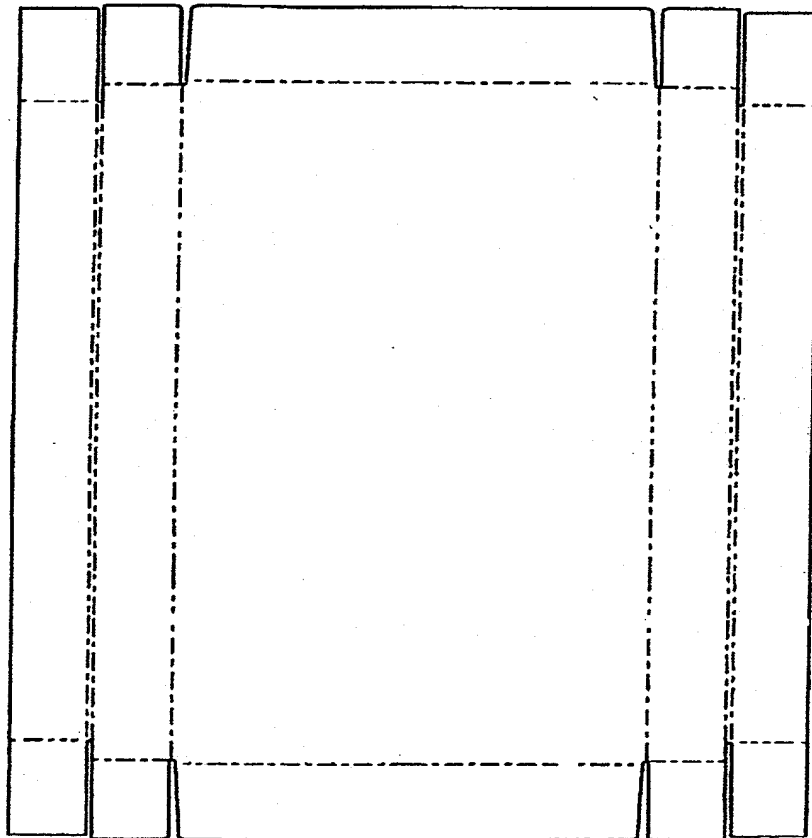


View: Inside

FIG. 28

FIG. 29 is a perspective view of the container 100 in an open position, showing the container 100 with the lid 110 and the base 120. The container 100 is shown in a perspective view, and the lid 110 is shown in a perspective view. The base 120 is shown in a perspective view. The container 100 is shown in a perspective view, and the lid 110 is shown in a perspective view. The base 120 is shown in a perspective view.

370 →

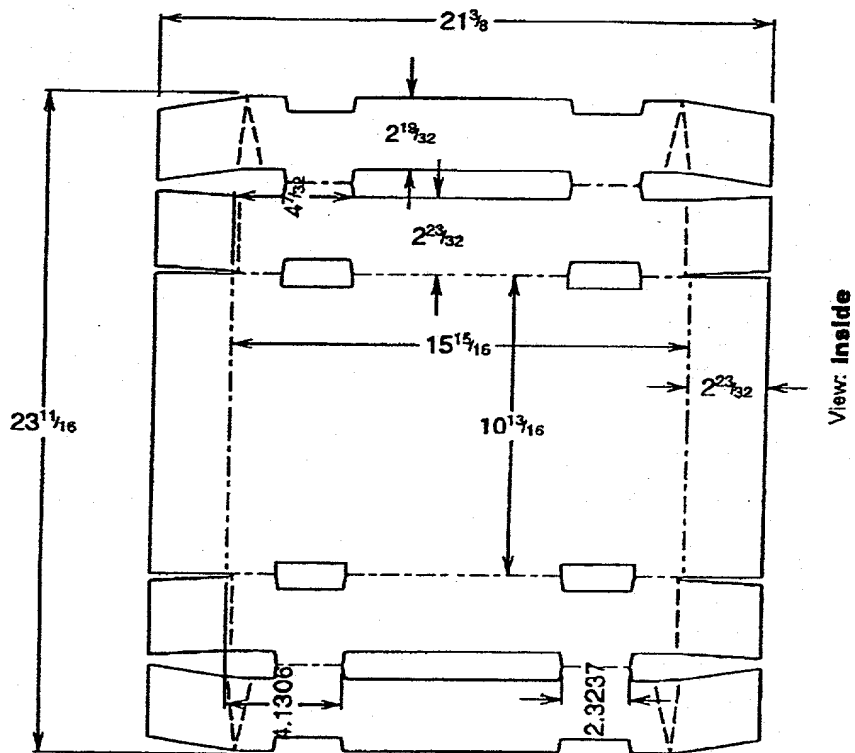


Corrugation Direction →

View: Inside

FIG. 29

1. The present invention relates to a method of forming a
 2. composite material by the use of a mold and a
 3. die. The method comprises the steps of: (a) forming a
 4. mold cavity in a mold; (b) placing a die in the mold
 5. cavity; (c) pouring a liquid material into the mold
 6. cavity; (d) curing the liquid material in the mold
 7. cavity; and (e) removing the cured material from the
 8. mold.



View: inside

FIG. 30

380

→ Compression Direction →

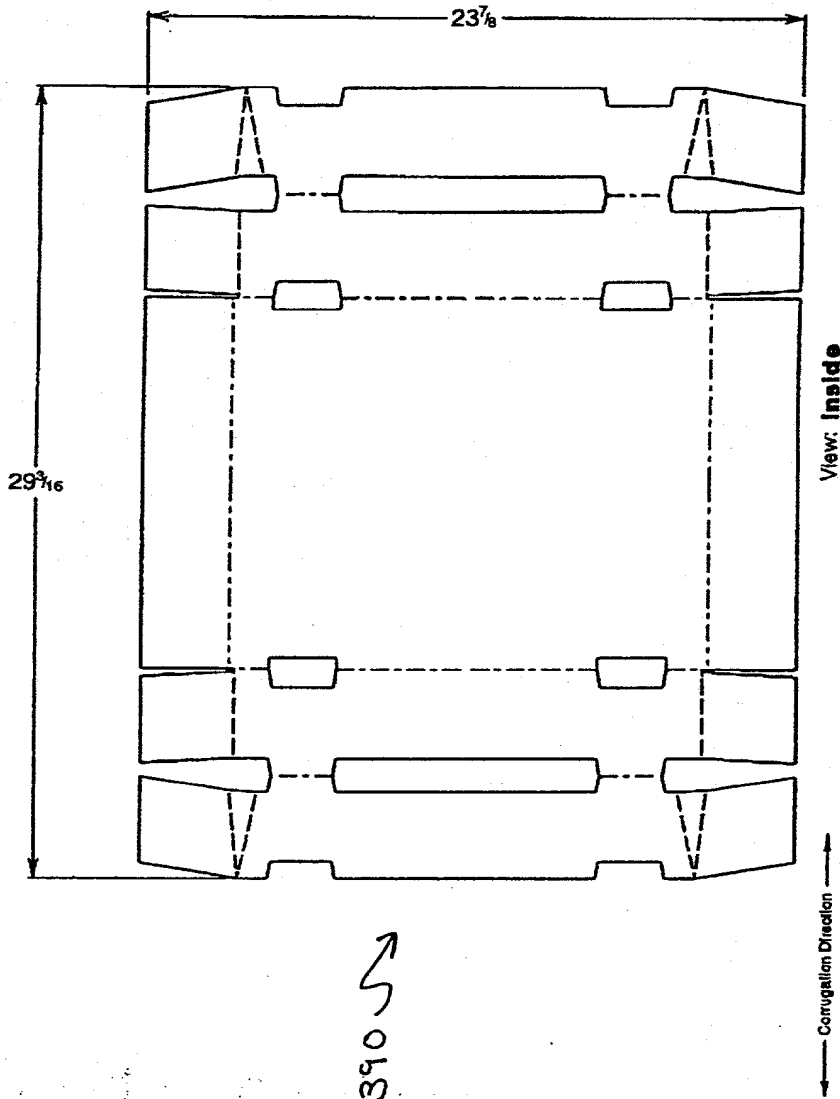
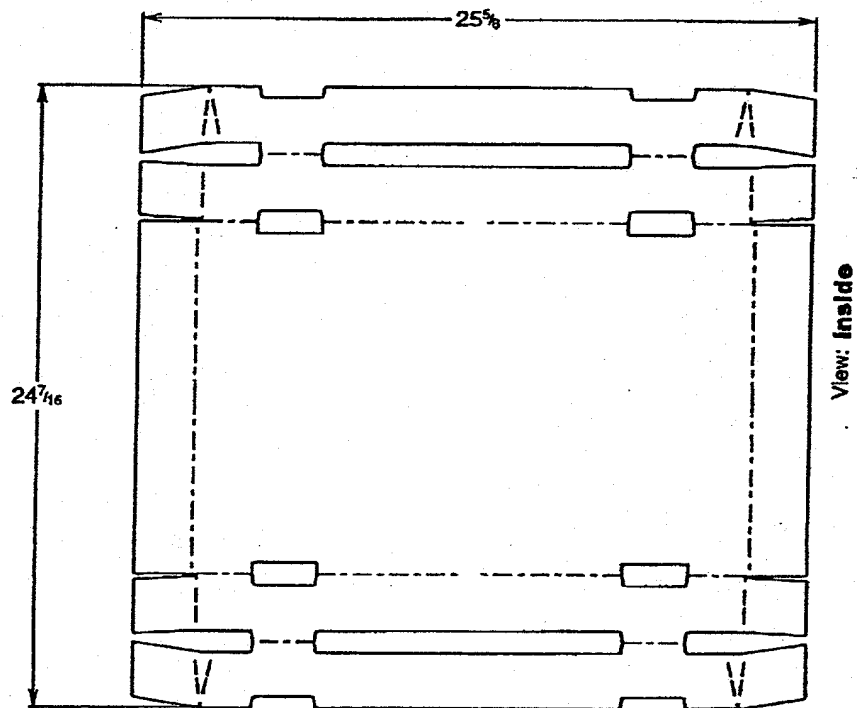


FIG. 31

390 ↗

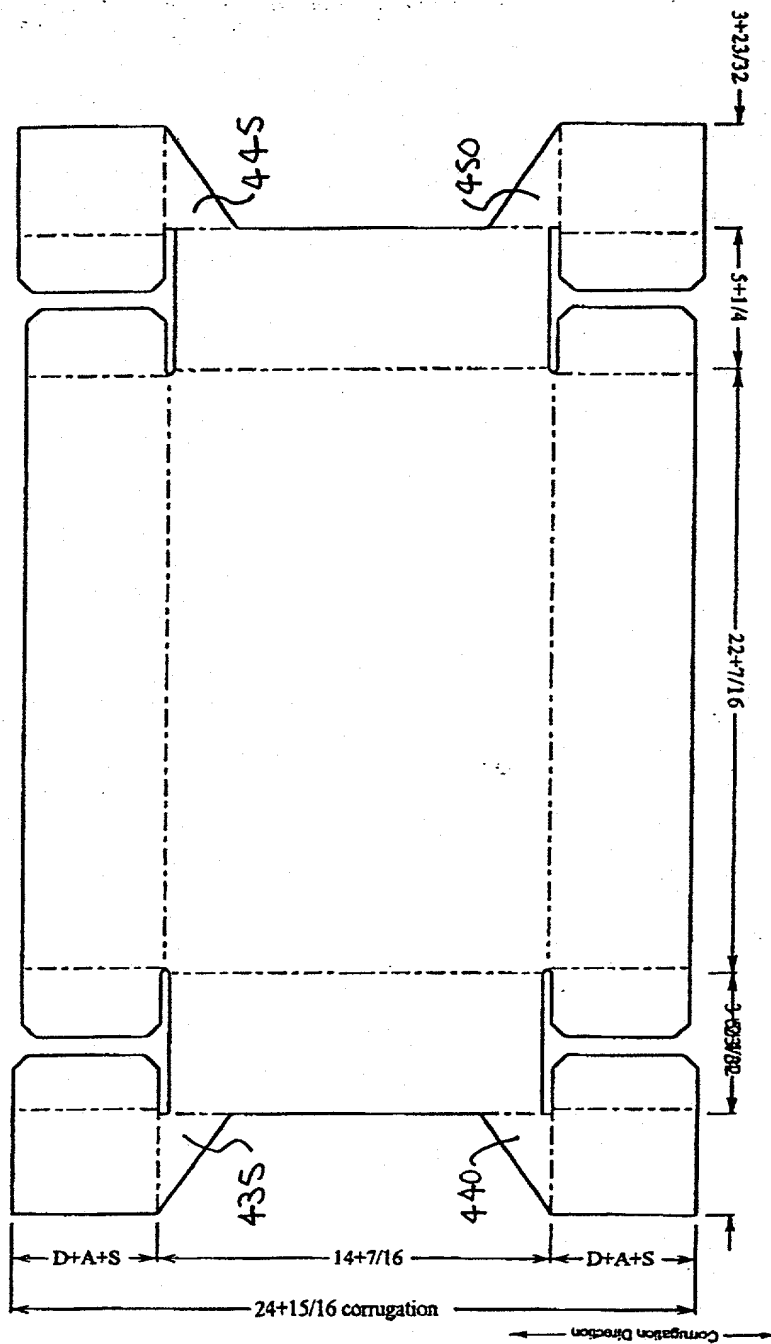


400 ↗

FIG. 32

→ Corrugation Direction →

430



View: Inside

FIG. 34

FIG. 36 is a perspective view of a corrugated metal structure 500, showing a top view of the structure. The structure 500 is formed by a series of corrugated metal sheets 510, 520, 530, 540, 550, and 560, which are joined together by a series of welds 515, 525, 535, 545, 555, and 565. The structure 500 is shown in a perspective view, with the corrugation direction indicated by an arrow 570. The structure 500 is shown in a perspective view, with the corrugation direction indicated by an arrow 570.

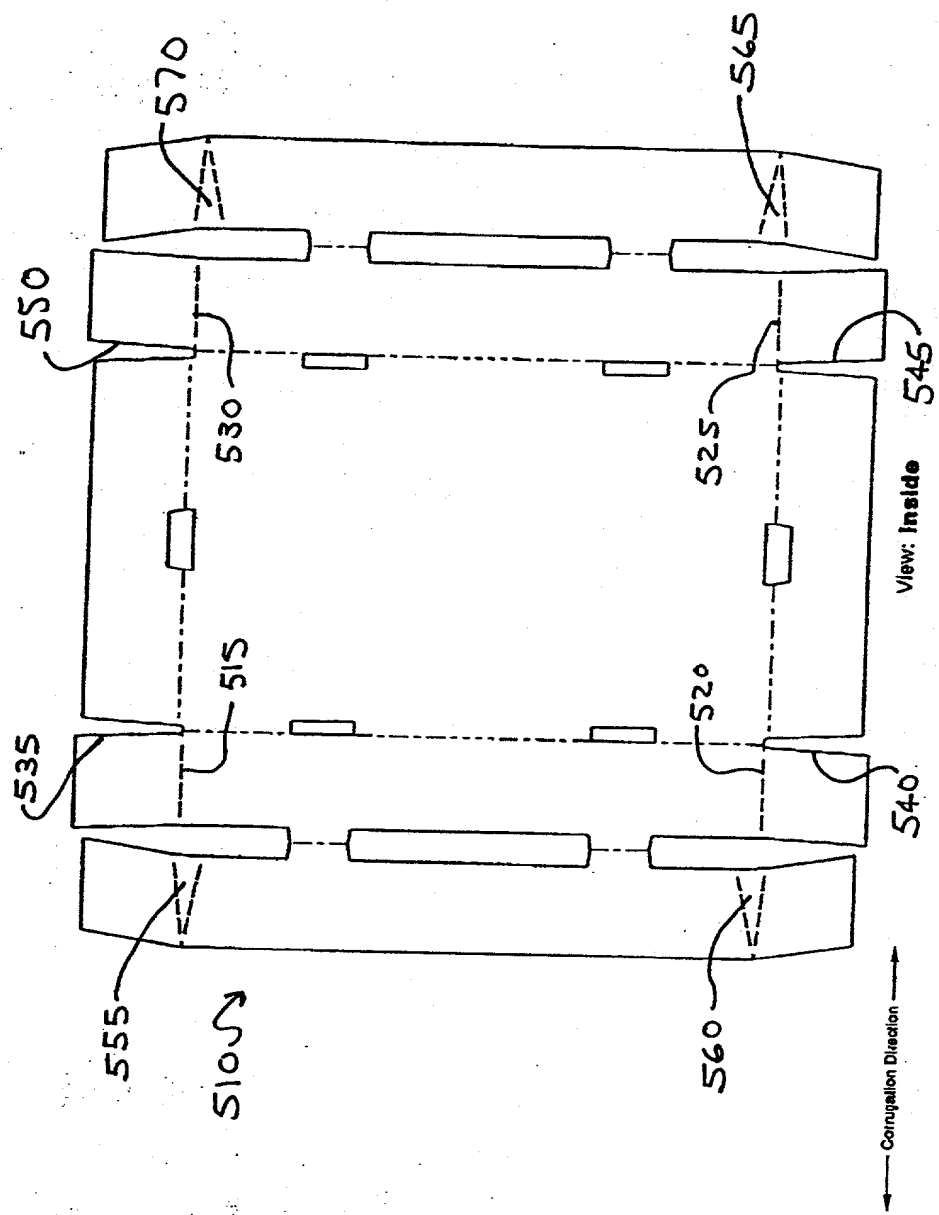


FIG. 36

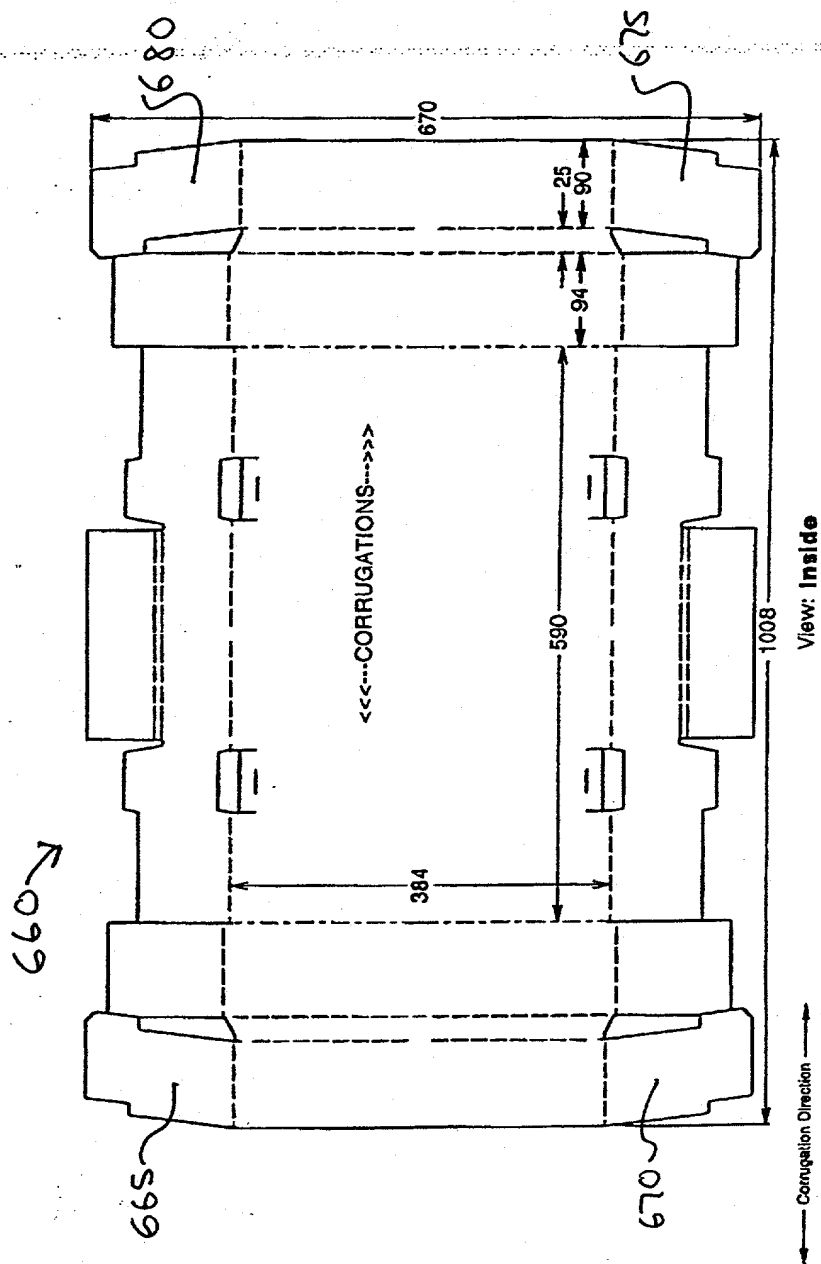
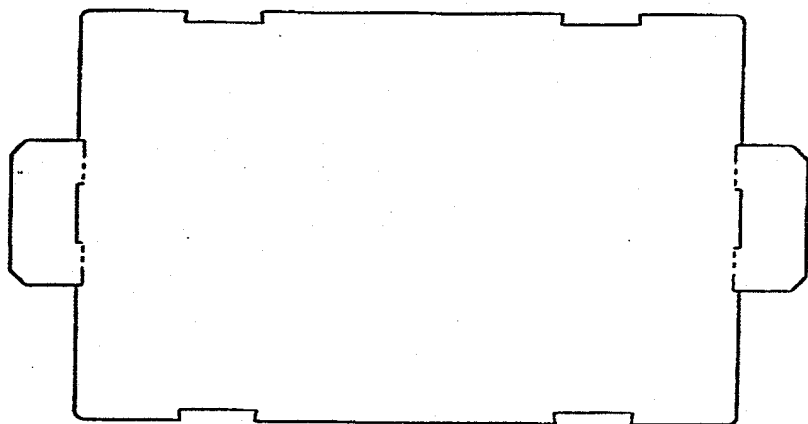


FIG. 38

FIG. 39



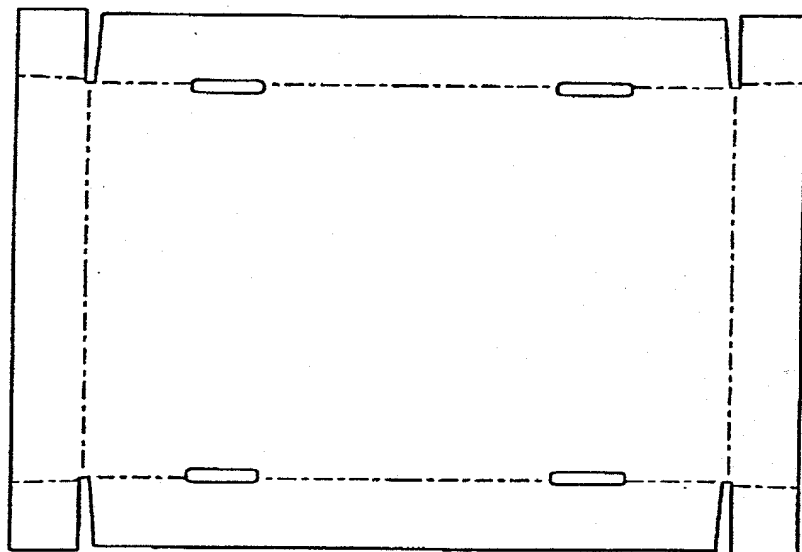
View: Inside

FIG. 39

6905

Corrugation Direction

FIG. 4 is a perspective view of the container 100 showing the container 100 in an open position. The container 100 is shown in a perspective view, and the container 100 is shown in an open position. The container 100 is shown in a perspective view, and the container 100 is shown in an open position.



730

Corrugation Direction

View: Inside

FIG. 4